

CLAIMS ONLY							SERIAL NO.	FILING DATE					
							APPLICANT(S)						
CLAIMS													
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			*		*		*	
	IND.	DEP.	IND.	DEP.	IND.	DEP.		IND.	DEP.	IND.	DEP.	IND.	DEP.
1	1		1		1		51						
2		1		1		1	52						
3		2		1		1	53						
4		1		1		1	54						
5		①		1		1	55						
6		1		1		1	56						
7		①		2		1	57						
8		①		2		1	58						
9		1		2		1	59						
10		①		①		1	60						
11		①		①		1	61						
12		1		①		1	62						
13		1		①		1	63						
14		3		①		1	64						
15		3		①		1	65						
16		3		①		1	66						
17		3		①		1	67						
18	1		1	①		1	68						
19	1		1			1	69						
20	1		1			1	70						
21	1		1			1	71						
22		①		①		1	72						
23	1		1			1	73						
24		3		3		1	74						
25		3		3		1	75						
26			1			1	76						
27		3		3		1	77						
28		3		3		1	78						
29	1		1			1	79						
30		1		1		1	80						
31		1		1		1	81						
32		3		3		1	82						
33		3		3		1	83						
34		①		①		1	84						
35		①		①		1	85						
36	1		1			1	86						
37		1		1		1	87						
38	1		1	1			88						
39	1		1	1			89						
40							90						
41							91						
42							92						
43							93						
44							94						
45							95						
46							96						
47							97						
48							98						
49							99						
50						29	100						
TOTAL IND.	8	↓	10	↓		↓	TOTAL IND.		↓		↓		↓
TOTAL DEP.	39	←	46	←		←	TOTAL DEP.		←		←		←
TOTAL CLAIMS	37		56				TOTAL CLAIMS						

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

*U.S. GPO: 1998-443-593/89152